

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims

1. (Currently Amended) A frame assembly for a child bouncer seat adapted for use on a supporting surface, the frame assembly including a disassembled configuration and an assembled configuration, comprising:
 - an upper frame including left and right ends;
 - a-left and right hub assembly assemblies, each of the hub assemblies includes including a first receptacle coupled to a respective one of the left and right ends of the upper frame in the assembled configuration, and a second receptacle;
 - a lower frame for supporting the upper frame in the assembled configuration, the lower frame including left and right members each having a respective forward end, and a rearward end, and a supporting surface contacting portion, wherein the forward ends of the left and right members are connected to the second receptacles when the frame assembly is of the hub assemblies in the assembled configuration and wherein at least one of the forward ends is disconnected from a respective second receptacle when the frame assembly is in the disassembled configuration; and
 - a pivot connecting the rearward ends of the left and right members, wherein when the frame assembly is in the disassembled configuration, at least one of the left and right members of the lower frame are is adapted to be rotated about the pivot so as to allow the at least one of the left and right members to be positioned between a-first and second angular positions relative to the other of the left and right members, and wherein when the frame assembly is in the

assembled configuration, the forward ends of the left and right members being connected to the second receptacles of the hub assemblies and prevents the left and right members are prevented from rotating about the pivot.

2. (Original) The frame assembly of claim 1 wherein the left and right members are L-shaped.

3. (Currently Amended) The frame assembly of claim 2, wherein each of the left and right L-shaped members includes a relatively short leg extending from left to right and right to left, respectively, and a relatively long leg, the long leg extending forwardly from the respective short leg, and each of the short legs have a first end proximate the long leg and a second end, wherein the pivot couples connects the left L-shaped member to the right L-shaped member through the second ends of proximate the relatively short legs.

4. (Currently Amended) The frame assembly of claim 3, wherein the pivot is disposed approximately equidistant from the left and right relatively long legs of the left L-shaped member and the right L-shaped member.

5. (Currently Amended) The frame assembly of claim 4, wherein the pivot is a fastener received within a pair of cooperating holes formed in the relatively short legs of the left L-shaped member and the right L-shaped member leg second ends.

6. (Currently Amended) The frame assembly of claim 1, the frame assembly being adapted for use on a support surface, wherein the hub assemblies are rigid relative to the lower frame, and

wherein a portion portions of the left and right members is-are elevated from the support supporting surface so as to be resiliently displaceable relative to the hub assemblies, the elevated portion portions defining a flexural member providing bouncing motion when-to the frame assembly is-in the assembled configuration.

7. (Currently Amended) The frame assembly of claim 1, wherein the first angular position is formed when-by the left and right forward ends of the left and right members are-being spaced from each other and the second angular position is formed when-by the left and right forward ends of the left and right members are-being positioned approximately adjacent each other.

8. (Currently Amended) The frame assembly of claim 1 wherein the lower frame pivots-is moveable between at least one unfolded position in which the lower frame is angularly displaced from the upper frame and a folded position in which the lower frame lies substantially co-planar with the upper frame.

9. (Currently Amended) The frame assembly of claim 8 wherein the lower frame being angularly displaced from the upper frame corresponds to a rotational displacement about a first axis, wherein the left and right hub assembly assemblies are positionable between at least one first orientation and a second orientation, the at least one first orientation corresponding to the first receptacles of the hubs being rotationally offset from the second receptacles of the hub assemblies and; the rotational offset being measured relative to the first axis, wherein when the lower frame is in the at least one unfolded position, the left and right hub assemblies are in the at least one first orientation and wherein, when the lower frame is in the folded position the left

~~and right hub assemblies are in the second orientation corresponding to the first receptacles of the hubs being rotationally parallel to the second receptacles of the hub assemblies.~~

10. (Currently Amended) The frame assembly of claims 6 wherein the left and right hub assemblies are disposed adjacent the ~~support~~ supporting surface.

11. (Original) The frame assembly of claim 1 further comprising an intermediate frame coupled to the upper frame.

12. (Original) The frame assembly of claim 11 wherein the intermediate frame is pivotable between a first position adjacent the upper frame and a second position angularly spaced from the upper frame.

13. (Currently Amended) The frame assembly of claim 1 wherein each of the hubs assemblies includes a first housing and a second housing;
the first housing including a first gear surface, a button, and the first receptacle;
the second housing including a second gear surface and the second receptacle;
the first and second gear surfaces ~~are~~ being circular in shape and ~~include~~ including radially extending teeth; and
a gear having teeth engageable with each of the first and second gear surfaces; and
wherein the button is adapted to engage the gear.

14. (Original) The frame assembly of claim 13 wherein the button and the gear are displaceable relative to the first and second housings to disengage the gear from at least one of the first and second gear surfaces so that the first housing is rotatable relative to the second housing.

15. (Currently Amended) The frame assembly of claim 1 wherein the upper frame ~~describes is~~ a seat support adapted to receive a seating surface; and

the left and right ends of the upper frame extend forwardly and outwardly from the seating ~~area~~surface to the hub assemblies and the left and right members of the lower frame extend rearwardly and inwardly from the ~~second receptacle~~hub assemblies.

16. (Currently Amended) A child seat ~~comprises comprising~~:

a first frame member including a seat back portion, and left and right ends, each of the left and right ends including a curved portion and a bend formed between the seat back portion and each of the left and right ends;

a second frame member having left and right portions, each of the left and right portions of the second frame member comprising a loop pivotally pivotably coupled to about the curved portions of the first frame member by engagement with the bends; and

wherein the second frame member is rotatable about the bends curved portions between a deployed position in which the second frame member is angularly spaced from the first frame member so as to provide a seat support, and a folded position in which the second frame member is substantially co-planar with the first frame member.

17. (Currently Amended) The child seat of claim 16 wherein the bends curved portions are serpentine bends in shape.

18. (Currently Amended) The child seat of claim 16 wherein the first frame member is a unitary first frame member.

19. (Currently Amended) The child seat of claim 16 wherein the second frame member is a unitary member formed by a single piece of wire form material and the first frame is formed by a single piece of wire form material.

20. (Currently Amended) The child seat of claim 16 wherein the seat back portion defines a plane substantially corresponding to a seating surface, and wherein each of the bends curved portions is serpentine in shape and includes a first, second and third section, the second section extending forwardly from the plane of the seat back portion-plane and being disposed between the first and third sections, and the first and third sections extending approximately parallel to the plane of the seat back portion-plane; and

wherein the second section and the first section of the curved portions supports the second frame member as a cantilever in the deployed position and the second frame member is rotated about the second section when the second frame is positioned in the folded position.

21. (Currently Amended) The child seat of claim 2046, wherein the second frame member is rotated about the second section when the second frame member is positioned in the folded position is engaged with the bends by eyelets formed at the second frame left and right portions.

22. (Currently Amended) The child seat of claim 1624, wherein the first and second frame members are formed from a wire form material ~~bends and the eyelets are formed from wire form material~~.

23. (Currently Amended) The child seat of claim 16 further including a ground engaging base coupled to the left and right ends of the first frame member.

24. (Currently Amended) The child seat of claim 23 wherein the ground engaging base includes left and right base portions and wherein the ground engaging base is pivotally coupled to the left and right ends of the first frame member by a-left and right hub assemblies, each hub assembly having a first portion connected to a respective one of the left and right ends of the first frame member and a second portion connected to a respective one of the left and base right portions.

25. (Currently Amended) The child seat of claim 24 wherein the ground engaging base is displaceable relative to the seat back portion to position the ground engaging base substantially co-planar with the seat back portion when the second frame member is in the folded position.

26. (Original) The child seat of claim 16 wherein the child seat is a bouncer seat.

Claims 27-36 (Canceled)

37. (Currently Amended) The frame assembly of claim 1, wherein ~~when the frame assembly is~~ in the assembled configuration, the frame assembly occupies an assembled ~~maximum~~-width extent defined by the distance between the hub assemblies; and

wherein ~~when the frame assembly is~~ in the disassembled configuration, the hub assemblies are disconnected from the upper frame so that and the lower frame assembly occupies a disassembled ~~maximum~~-width extent defined by a distance between the lower~~upper~~ frame left and right members~~sends~~, the disassembled ~~maximum~~-width extent being less than the assembled ~~maximum~~-width extent.

38. (Currently Amended) A child seat adapted for use on a supporting surface and having an assembled and disassembled configuration, the child seat comprising:

a seating portion including an upper frame ~~having left and right sides spaced apart by a first distance;~~

~~left and right connector portions, each of which including a seat portion connector and a lower frame connector; and~~

a lower frame adapted to contact the supporting surface, the lower frame including left and right L-shaped members spaced apart by a first distance in the assembled configuration, each of the L-shaped members including a forwardly and outwardly extending forward frame portion defining a forward end, and a transverse rear frame portion defining a rearward end, wherein ~~an obtuse angle is defined by the forward frame portion and the transverse rear frame portion, and a pivot connecting the left and right L-shaped members are connected by a lower frame connector proximate at their rearward ends, the upper frame being connected to the lower frame and allowing the forward ends to be positioned at one of a second and third distance from~~

~~each other, wherein the first distance is greater than the third distance and the second distance is greater than the first distance; and~~

~~wherein when the child seat is in the assembled configuration, the left and right seat portion connectors are connected to the respective left and right sides, the left and right lower frame connectors are connected to the respective forward ends, the forward ends are positioned at the second distance from each other, and the child seat occupies a maximum first width dimension that is approximately equal to the second distance; and~~

~~wherein movement of when the child seat between the assembled configuration and is in the disassembled configuration is effected by moving, the left and right L-shaped members about the lower frame connector so that the left and right L-shaped members are spaced apart by a second distance, the second distance being less than the first distance seat portion connectors are disconnected from the respective left and right sides, the left and right lower frame connectors are disconnected from the respective forward ends, the forward ends are positioned at the third distance from each other, and the child seat occupies a maximum second width dimension that is approximately equal to the first distance.~~

39. (Currently Amended) The child seat frame assembly according to claim 38, wherein movement of the child seat between the disassembled configuration and the assembled configuration is effected by moving the left and right L-shaped members about the lower frame connector until the left and right L-shaped members are spaced apart by the first distance~~the lower frame further comprises a third maximum width extent when the frame assembly is in the disassembled configuration, the third maximum width extent being at most equal to the first distance and less than the second distance.~~

40. (Currently Amended) The child seat frame assembly according to claim 39, wherein the lower frame connector comprises a pivotal connection left and right members are L-shaped.

41. (Currently Amended) The child seat frame assembly according to claim 40~~1~~, wherein the pivotal connection is centrally disposed between the rearwardforward ends of the L-shaped members.

42. (Currently Amended) The child seat frame assembly according to claim 41, wherein the pivotal connection comprises a pin passing through a hole formed in each of the left and right rearward ends of the L-shaped members.

43. (Currently Amended) The child seat frame assembly according to claim 38, wherein the upper frame is connected to the lower frame via hubs, the hubs adapted each of the left and right connector portions further includes a hub for rotating the seating portion connector relative to the lower frame connector so as to enable reduction in the a maximum height dimension of the child seat when configured in the disassembled configuration.

44. (Currently Amended) A method for assembly of a child's bouncer seat, comprising the steps of:

providing a bouncer seat assembly, the assembly including an upper frame defining a maximum disassembled width ~~extent~~ of the seat assembly, left and right sides including rotatable hubs, a ground engaging, stabilization frame including a pair of L-shaped legs, each of

the L-shaped legs including a forward leg portion and a rear leg portion, the rear leg portions being coupled to each other by a pivot at a first end thereof, and each of the rear leg portions being connected to the respective forward leg portion at a second end thereof;

connecting the left and right hubs to the upper frame;

deploying the ground engaging, stabilization frame including pivoting the rear leg portions about the pivot from a first stowed angle defined by the rear leg portions to a second angle defined by the rear leg portions, the second deployed angle being greater than the first stowed angle; and

connecting the forward leg portions to the left and right hubs so that the second ends are spaced apart by a distance greater than the maximum disassembled width~~distance~~.

45. (Previously Presented) The method according to claim 44, further comprising rotating the hubs to pivot the upper frame relative to the ground engaging, stabilization frame from a collapsed position to a deployed position.

46. (Currently Amended) The method ~~for assembly of a child's seat by a consumer~~ of claim 45, further comprising the step of providing an actuator on at least one of the hubs to permit rotation of the upper ~~seat~~ frame relative to the ground engaging, stabilization frame, wherein the step of rotating the hubs further includes the step of actuating the actuator to permit rotational motion between the upper frame and ground engaging, stabilization~~lower~~ frame.

47. (Previously Presented) The method according to claim 44, wherein the upper frame comprises a U-shaped upper frame.